

REMARKS

In the Office Action mailed October 31, 2006, the Examiner noted the pending claims, that claims 2, 4, 7-27, 29 and 31-38 are withdrawn, allowed claims 5-6, 30 and 39, and rejected claims 1, 28, 40 and 41. No claims have been amended and, thus, in view of the forgoing claims 1, 5, 6, 28, 30 and 39-41 remain pending for reconsideration which is requested. No new matter has been added. The Examiner's rejections are traversed below.

An interview was conducted with the Examiner on February 20, 2007 during which the prior art and the rejected claims were discussed as to the device of the prior art needing a warm up being the measuring or acquisition system. The Examiner agreed to withdraw the rejection and issue another action as needed.

If any further fees, other than and except for the issue fee, are necessary with respect to this paper, the U.S.P.T.O. is requested to obtain the same from deposit account number 19-3935.

Respectfully submitted,

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Date: February 22, 2007

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